



PATENT

Case Docket No. ILIFF.2CP1C1C1D

Date: November 7, 2003

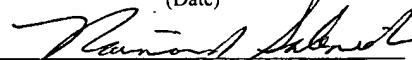
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Edwin C. Iliff
Appl. No. : 10/656,592
Filed : September 4, 2003
For : COMPUTERIZED MEDICAL
DIAGNOSTIC SYSTEM
UTILIZING LIST-BASED
PROCESSING
Examiner : Unknown
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

November 7, 2003

(Date)


Raimond J. Salenieks, Reg. No. 37,924

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

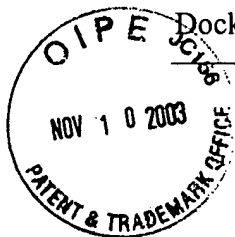
Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with one hundred and eight (108) references (references not enclosed).
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.



Raimond J. Salenieks
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**INFORMATION DISCLOSURE STATEMENT**

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Dear Sir:

Enclosed is form PTO-1449 listing 108 references that are of record in U.S. patent application No. 09/924,216, filed August 7, 2001, which is the parent of this divisional application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

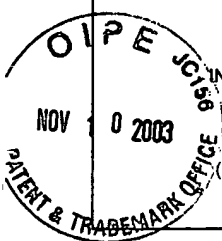
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By: Raimond Salenieks
Raimond J. Salenieks
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
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(USE SEVERAL SHEETS IF NECESSARY)

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Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1.	4,220,160	09/19/80	Kimball, et al			
	2.	4,290,114	09/15/81	Sinay			
	3.	4,315,309	02/82	Coli			
	4.	4,337,377	06/82	Van Riper, et al.			
	5.	4,428,381	01/84	Hepp			
	6.	4,458,693	07/84	Badzinski, et al.			
	7.	4,465,077	08/84	Schneider			
	8.	4,531,527	07/85	Reinhold, Jr., et al.			
	9.	4,606,352	08/86	Geddees, et al.			
	10.	4,712,562	12/87	Ohayon, et al.			
	11.	4,733,354	03/22/88	Potter, et al.			
	12.	4,825,869	05/89	Sasmor, et al.			
	13.	4,838,275	06/89	Lee			
	14.	4,839,822	06/89	Dormond, et al.			
	15.	4,868,763	09/89	Masui, et al.			
	16.	4,945,476	07/90	Bodick, et al.			
	17.	4,962,491	10/90	Schaeffer			
	18.	4,974,607	12/90	Miwa			
	19.	4,975,840	12/90	DeTore, et al.			
	20.	5,012,411	04/91	Policastro, et al.			
	21.	5,023,785	06/91	Adrian, et al.			
	22.	5,030,948	07/91	Rush			
	23.	5,054,493	10/91	Cohn, et al.			
	24.	5,099,424	03/92	Schneiderman			
	25.	5,113,869	05/92	Nappholz, et al.			
	26.	5,193,541	03/93	Hatsuwi			

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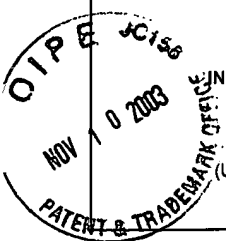
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	27.	5,235,510	08/93	Yamada, et al.			
	28.	5,255,187	10/93	Sorensen			
	29.	5,299,121	03/29/94	Brill, et al.			
	30.	5,357,427	10/94	Langen, et al.			
	31.	5,390,238	02/14/95	Kirk, et al.			
	32.	5,404,292	04/04/95	Hendrickson			
	33.	5,415,167	05/95	Wilk			
	34.	5,437,278	08/95	Wilk			
	35.	5,471,382	11/28/95	Tallman, et al.			
	36.	5,486,999	01/96	Mebane			
	37.	5,517,405	05/14/96	McAndrew, et al.			
	38.	5,553,609	09/10/96	Chen, et al.			
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	40.	5,583,758	12/10/96	McIlroy, et al.			
	41.	5,619,991	04/15/97	Sloane			
	42.	5,633,910	05/27/97	Cohen			
	43.	5,722,418	03/03/98	Bro			
	44.	5,746,204	05/05/98	Schauss			
	45.	5,794,208	08/11/98	Goltra			
	46.	5,802,495	09/01/98	Goltra			
	47.	5,812,984	09/22/98	Goltra			
	48.	5,823,949	10/20/98	Goltra			
	49.	5,953,704	09/14/99	McIlroy, et al.			
	50.	6,106,459	08/22/00	Clawson			
	51.	6,177,940	01/23/01	Bond et al.			
	52.	6,270,456	08/07/01	Iliff			

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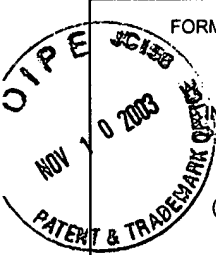
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	53.	EP 0 643 360 A2						
	54.	EP 0 320 749 A2	12/06/88	Europe	G06F			
	55.	EP 0 531 889 A2/A3	03/17/93	Europe	G06F	15/42		
	56.	WO 94/00817						
	57.	WO 95/19604						
	58.	WO 93/23819	11/25/93	Patent Cooperation Treaty	G06F	15/403		
	59.	WO 95/06296	03/02/95	Patent Cooperation Treaty	G06F			
	60.	DE 44 30 164A					Abstract	
	61.	447 710 A1	09/91	European Patent Office				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	62.	The Alpha Media Catalog, <i>Advertisement</i> , October 1993, "Physician's Database Manager" and "Iliad."
	63.	Arthur D. Little, Inc., Acom Park, Cambridge, MA, July 1992, "Can Telecommunications Help Solve America's Health Care Problems?"
	64.	Becher, Ernst, <i>NTZ</i> , 33:304, 1980, "Fernmeldewesen fur soziale Dienste in Entwicklungsländern."
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	66.	Bowden, K.F., et al., <i>Information Processing</i> , 71:1398-1406, 1972, "Data structures for general practice records."
	67.	Cimino, James J., et al., <i>IEEE/Ninth Annual Conference of the Engineering in Medicine and Biology Society</i> , 1987, "Dxplain: An interactive knowledge base for assistance in medical diagnostic decisions."
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	71.	Frenger, Paul, <i>IEEE Frontiers of Computers in Medicine</i> , 1982, "Details of a database management system for a telephone medical consultation service."
	72.	Frenger, Paul, <i>ISA</i> , pp. 103-107, 1983, "Advanced techniques used to create a telephone medical consultation service."
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	75.	Goldbard, Gary A., <i>Class Notes</i> , Tulane Medicine, Tulane University Medical Center, 1430 Tulane Ave., New Orleans, LA 70112-2699, p. 26, June 1991.
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	77.	Gorry, G. Anthony, <i>Bulletin of the Operations Research Society of America</i> , 19(2), 1971, "FA6.3 Automating Judgmental decision making in medicine."
	78.	Hudson, et al., <i>IEEE Computer Society Press</i> , Vol. 2., pp. 429-435, 1989, "Human-Computer Interaction in a Medical Decision Support System."
	79.	Kerr, Jennifer, <i>San Diego Union-Tribune</i> , p. A3, Sunday, July 18, 1993, "Phone is link to health-care information."
	80.	Laughlin, Michael L., ed., <i>Computers in Health Care</i> , pp. 32-37, November 1992, "Telecommunications may offer poor a 'road' to healthcare."
	81.	Levin, Carol, <i>PC Magazine</i> , p.32, March 16, 1993, "Patient, heal thyself."
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	84.	<i>New York Times</i> , p. 18, July 13, 1991, "System helps doctors keep up to date."
	85.	O'Neil, et al., <i>Conference Paper</i> , IEEE Coll. On Computer Based Diagnosis, p. 8/1-4, 1989, "Diagnostic Support in the Oxford System of Medicine."
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	87.	Rymon, et al., <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 23(6): 1551-1560, November/December 1993, "Progressive Horizon Planning-Planning Exploratory-Corrective Behavior."
	88.	Sacks, Terry, <i>San Diego Union-Tribune</i> , p. E-16, March 24, 1992, "Pocket computer may cure technology-shy physicians."
	89.	Salvans, P. Ferrer, and Alonso L. Vallès, <i>Computer Biol. Med.</i> , 20(6): 433-443, 1990, "An epidemiologic approach to computerized medical diagnosis-AEDMI program."
	90.	San Diego Emergency Physicians Society, <i>Meeting Minutes</i> , Regular October 1991 Meeting, P.O. Box 16685, San Diego, CA 92176 first page.
	91.	Schild, W., et al., <i>IBM J. Res. Develop.</i> , 22(5):518-532, 1978, "Computer-aided diagnosis with an application to endocrinology."
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	93.	Shortliffe, Edward H., <i>Expert Systems and AI Applications</i> , pp. 323-333, 1980, "Consultation system for physicians: the role of artificial intelligence techniques."
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	97.	Thorpe, C. William, et al., <i>Computer Methods and Programs in Biomedicine, Section II, Systems and programs</i> , 36:33-43, 1991, "A microcomputer-based interactive cough sound analysis system."
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	104.	Hile, et al., "Reliability of an Automated Decision Support System for Behavioral Treatment Planning: Preliminary Results from the Mental Retardation-Expert," <i>Computers in Human Services</i> , Vol. 10(4) 1994, pp. 19-29.

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	105.	Proc. Of the 13 th Annual Northeast Bioengineering Conference, 12-13.3. 1987, C.W. Starr et al.: "A microcomputer-based medical expert system shell using a weight/threshold decision mechanism," pages 279-281
	106.	Der Denkprozeß – Vom Symptom Zur Diagnose (with English language translation)
	107.	"Anamnese Und Befund" by J. Dahmer (Georg Thieme Verlag 1981), pages 22-25, 44-47, 292-295 and 371-375 (with English language translation of p. 22-24, 44-45, 292, 295)
	108.	Starr et al., "Gycon: A Microcomputer Based Gynecological Consultant," <i>Proceedings of International Computer Symposium</i> , pp. 1678-1684 (1986)

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